

# Universities fear estimates too low for inflation in next year's grants

by Frances Gibb  
Fears are mounting that the Government's assumptions about the element allowed for inflation in the universities' recurrent grant for next year will be dangerously low. Sir Jobo Habakkuk, chairman of the Committee of Vice-Chancellors and Principals, has warned that if the assumption that salaries will increase by 5 per cent and prices by 11 per cent is wrong, universities will suffer "further serious damage" unless they receive more money.

# SSRC proposes radically new studies of bureaucracy

by David Walker  
The Social Science Research Council is planning a series of new initiatives in the study of the National Health Service, the workings of Whitehall, the nationalized industries, and local government. Three working parties have recently completed reports, which are now being circulated among academics for comment.

per cent, the shortfall could be as high as 8 per cent. In a statement this week on its finances next year, Liverpool University has said it expects to be £1,200,000 short of estimated expenditure in 1977-78. Savings achieved so far could reduce this to £700,000, but further economies next year, in the form of freezing posts, could reduce it to about £300,000, which would have to be found from the university's reserves.

# NUS demands more posts to meet medical student boom

by Clive Cookson  
Britain's expanding output of medical students is on the point of outstripping the number of hospital jobs for new graduates, the National Union of Students warned this week. Unless the Government takes immediate steps to create more pre-registration posts, medical students whose education has cost the country £40,000 will be unable to practice as doctors, the NUS said. (The law requires all graduates to work in "pre-registration jobs" for a year before they are registered as qualified doctors.)

At Manchester the Vice-Chancellor, Sir Arlun Arlunage, pointed out at a recent meeting of the university that the cut in next year's grant was on top of a cut of 13 per cent in the value of income per student over the past five years. "I can only say that even with good management, continued economy, redeployment of resources and the full cooperation of our staff we walk an extremely dangerous financial tightrope", he said.

# UGC sets deadline for Cardiff link-up

by Frances Gibb  
The University Grants Committee has set the end of July as the deadline for the three university institutions in Cardiff to submit proposals for their joint development. University College, Cardiff; the University of Wales Institute of Science and Technology; and the Welsh National School of Medicine have been asked to draw up a "outline growth plan" to eliminate unnecessary duplication and make the best economic use of existing facilities.

However, the NUS made it clear that, unlike the British Medical Association, it does not believe Britain is training too many new doctors. "There is a danger of medical students being used as a scapegoat to maintain the bargaining power of sections of the profession who are unwilling to face the real problems of medical career structure and the falling standard of patient care."

# Geriatricians find fresh hope

Undergraduates in three medical schools in the British Isles received the green light from the General Medical Council to specialise in geriatrics in 1975-76. The teaching time devoted to the speciality in the remaining 31 clinical schools varied from four to about 100 hours.

They say that unless fighting for available posts already broken out between schools, though some are ready to come into the field of putting off post-graduate studies by 1980, the number of medical graduates will be insufficient to meet the needs of the country.

# Exams before jubilee

by Judith Judl  
Universities tackled this week's silver jubilee celebrations in a spirit of considerably less excitement than the crowds in the Mall. Through a stream of loyal academic messages has been sent to Buckingham Palace, many universities decided that the Queen's jubilee would have to take second place to examinations.

Working groups of local government research and the study of central government, led, respectively, by Professor John Smeaton of the Institute of Local Government Studies at Birmingham and Professor Frank Stacey of Nottingham University, were to determine SSRC research priorities in these areas.

# Toppling crane kills sweeper at poly

A 150-foot crane crashed on to the roof of Wolverhampton Polytechnic on Monday, its toppling job killing a road sweeper below. The crane overbalanced as it was being dismantled after being used on Wolverhampton's new film civic centre opposite the college.

At a meeting of the senate this week, three members of council, including Dr William Bevan, the principal, called for a special meeting of the council to consider whether such an inquiry should be held. The meeting will take place next Wednesday.

# Cardiff ponders 'appointments' inquiry

The council of University College, Cardiff, is to consider the need for an independent inquiry into recent appointments which have given rise to claims that an "old boy network" exists. At a meeting of the senate this week, three members of council, including Dr William Bevan, the principal, called for a special meeting of the council to consider whether such an inquiry should be held. The meeting will take place next Wednesday.

The new NATFHE plan also follows a decision by British polytechnics to establish the Polytechnics Council for the Education of Teachers. This will, the polytechnics say, initiate a new approach to the formulation of teacher education policies and participation in the work of national bodies.

# Union to consider teacher forum

by Sue Reil  
A new plan for a national forum of teachers and their trainers to deal with future teacher education policy is expected to be considered by the executive of the National Association of Teachers in Further and Higher Education later this month.

The proposed centre is largely the brainchild of Dr Richard Roggar, who was the first director of Birmingham University's Centre for Contemporary Cultural Studies until his appointment as assistant director-general of Unesco in 1971. Dr Roggar returned from Paris last year to become warden of Goldsmiths' College.

# London to get media centre

A centre for the study of the social aspects of mass media is being planned by Goldsmiths' College, London. It will be subsidized by the Home Office, the Arts Council and broadcasting bodies. "It will research into areas like news and current affairs presentation and also bring together academics and practitioners for seminars and courses."

It comes in the wake of a decision that the Department of Education and Science is to propose in the Green Paper later this month that a "broadly based professional association" to undertake curriculum study and development should be set up.

# Spanish elections

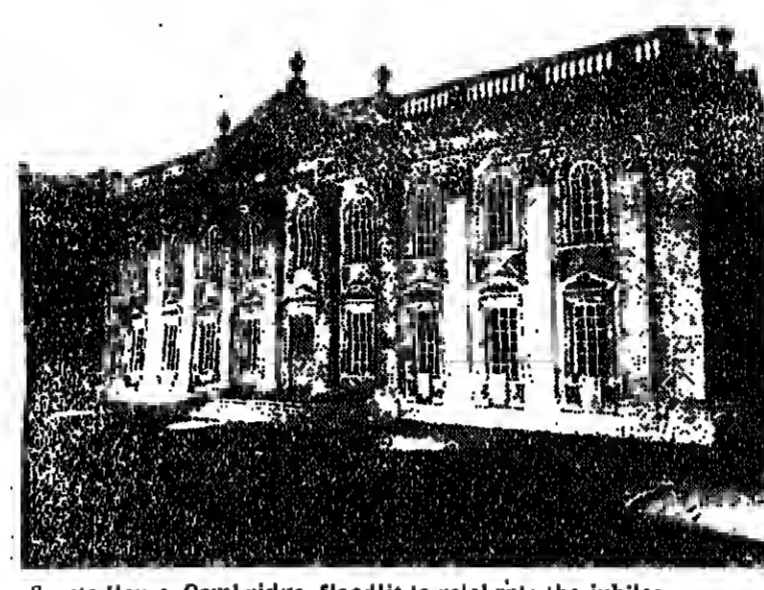
Harry Debelius reports on how education figures as an issue in the country's first free elections for 40 years, 11

# On ideology

Raymond Williams discusses the changing analyses of ideology, 13

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Senate House, Cambridge, floodlit to celebrate the jubilee.

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Handwritten note in a box: "1000 1350"













BOOKS

A cuckoo using a sparrow's nest

Shakespeare's Dramatic Challenge by G. Wilson Knight

Shakespeare: The Man and his Achievement by Robert Speaight

Modern Shakespeare Offshoots by Ruby Cohn

Wilson Knight has spent a good proportion of his 80 years and his dozen books in Shakespeare trying to bridge the gulf between the academic and theatrical approaches to the plays.

Shakespeare's Dramatic Challenge is, strictly speaking, only the libretto for the performance Knight has evolved to bridge the gulf.

In the straddling process one foot stands firmly on his academic theory that Timon is the culmination of all Shakespeare's tragic heroes.

On his theatrical side Wilson Knight is a monodist. Every play is presented in this book as an exposition of the tragic hero alone.

The reality of this view appears on the theatrical side. Timon's second half is undramatic, the least theatrical of all the plays.

Shakespeare's dramatic challenge is a Peter Hall or a Michael Cresswell, whoever gets the ultimate credit. Academic Shakespeare would perhaps gain by acknowledging itself to be as ephemeral as theatre production.

Andrew Gurr



Sir Laurence Olivier as Macbeth in Glen Byam Shaw's 1955 production at the Shakespeare Memorial Theatre.

What Ruby Cohn's book does most impressively is to cater with comfort and assurance through all this range, not hesitating to register her verdicts and not seeking to identify any in the way of patterns.

There is a distinction to be heard in the sparrow's nest. It is represented by such a variety of Victorianism, whose early offering, suitably presented, is a literary scholarship, which is a Western critic's eye.

The subject is most uniformly who wanders a little from the similarities in substance to those plays in which it is a strike and the more we forgive our flimsiness.

Using offshoots from Shakespeare of course imposes some sort of pattern from the start. Whether it is an inspiration, a model or just a substitute, whether the offshoots are a reaction against old but or adjustments to find new relevance, demystifying or being inventive, the starting point is the same.

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Indian Art

Shakespeare Turned East by Henry W. Wells

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Class attitudes

Education in the Second World War: A Study in Policy and Administration by P. H. J. Gosden

The story of the schools in the Second World War ought to be fascinating to a least to a potential reader. For those over 15 it should offer the nostalgia of childhood revisited; for the young it could be a pedagogical variant of Dad's Army.

There are two reasons. First the memories of the old and the fantasies of the young cannot be encompassed within the narrow official sources to which Mr Gosden has so rigidly confined himself.

Second, for the social historian, Gosden's work is bound to invite comparison with Richard Timms's Problems of Social Policy and this is a measure which would find almost any author unoffending.

Why, you may ask, has publication been so long delayed. The short answer is that Sophia Weitzman, who was appointed to do the job at the end of the war as part of Sir Keith Hancock's education series, died before finishing it.

The class attitudes of the day, however, also now appear as a quaint moral innocence. Thus the Ministry of Education Service was set up in 1942 by a group of the population who had died together in shelters in discomfort and enforced idleness with nothing to do but wait, listen, gossip, knit and gamble.

It has to be kept in mind that the Indian readers may not have given their bearings in the names and dates, but the English reader is given a sense of orientation by the dates of the Indian education series.

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Mrs. Ellen Wilkinson

Printedly educated notables dominated official discussion of the post-war world in which the Archbishop of Canterbury felt no conflict between his Christianity and the championing of the independent schools.

These elevated persons found it difficult to conceive that the new Labour Government of 1945 might make a seriously different course. The subsequent generation showed that they were more right than wrong.

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BOOKS

Rules on rights

Taking Rights Seriously by Ronald Dworkin

In spite of an aroused public interest in, and concern for, issues involving civil and human rights there has been a marked absence of attempts to provide a rigorous analysis of the concept of rights, so the appearance of a book by Ronald Dworkin and Richard Flathman is very welcome.

Professor Dworkin's analysis of rights is embedded in a statement of a new liberal theory of law, in opposition to "the ruling theory" of legal positivism which finds its most powerful formulation in the social rule theory of H. L. A. Hart.

Dworkin is on firmer and more persuasive ground when he argues that, if individual rights are to have any force, they must be enforceable both against the Government and against majority interests.

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Land and family connexions

Production and Reproduction: A Comparative Study of the Domestic Unit by Jack Goody

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L. J. Macfarlane

A. H. Halsey

Geoffrey Hawthorn



BOOKS

From Bob Cranky to Jack Spring

The Collier's Book by Robert Colls

Society itself is created by crises of power, class and (is?) economically defined; but what style crisis takes, and how society emerges afterwards depends on how men and classes see themselves...

in the social and cultural history; their non-objective character grants a certain inventiveness to the historians...

Other contributors, it is true, provide evidence of the contemporary, spirited counterattack against the Socialist Impulse and Propaganda...

When the Methodistism was infused in their mindless change from Bob Cranky to Jack Spring, non-drinking, non-adoring Stalhinovite, was taken to be wholly for the good...

Allan Rodway

Orthodoxy

A History of the Churches of North America and Canada by Robert T. Hasty

English newspapers with French Canadian nationalism, though it were a reason, which they still associate with the name of Charles de Gaulle...

The trend towards parliamentary government, reported by the French, but the compulsory work of English and Protestant churches followed from this was a move away from autonomy which the French sought...

Allan Rodway

Labour history between the wars

Essays in Labour History 1918-1939 edited by Asa Briggs and John Saville

Anyone who, like myself, was introduced to this third volume of Essays in Labour History through the publisher's advance notices, will be immediately struck by the fact that its contents have only slight resemblance to what was expected...

What the majority of the contributions in this volume do is to offer a salutary explication of the weaknesses inherent in the British labour movement between the wars...

Other contributors, it is true, provide evidence of the contemporary, spirited counterattack against the Socialist Impulse and Propaganda...

The reader will probably be surprised to discover that the book that in 1971 numbered about 10 million copies in Canada, has now a million more...

W. R. Garstide

Society and religious change

Church and Society in England: 1689-1714 by James I. Hunt

In recent years the socio-religious history of early modern England has attracted the attention of a recent crop of historians...

Patronage, in its various forms and mechanisms, is one of the chief concerns of the volume. Rosemary O'Day, a leading authority on the subject, underlines the pervasive but fragmented nature of ecclesiastical patronage...

Elizabeth I follows Christopher Hill in assessing the economic problems of the 1590s as the result of regional differences...

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R. C. Richardson

BOOKS

Starting with the cell

An Introduction to Developmental Biology by John McKenzie

The author's aim in this introduction to developmental biology is to arouse interest by directing the student's attention as soon as possible to features in their own development...

development, congenital abnormalities and teratology, embryology and learning. These are interesting and interesting and should indeed stimulate the inquiring mind to pose further questions...

The myoblast is generally not allowed to be committed to the germ cell series and therefore dividing. The myoblasts are therefore in a better called the multipotential stem cell...

Michael Balls

Black holes

Principles of Cosmology and Gravitation by Michael Dorry

The last decade has seen considerable advances in cosmology and the study of "black holes". General relativity provides the appropriate framework for discussing these subjects...

Geog stats

Statistics in Geography: A Practical Approach by David Ebdon

This is the latest output of what has become almost a growth industry: the production of introductory statistical texts for geographers...

A sedimentary history

Geochronology edited by D. A. Davidson and M. L. Stucky

"Geochronology" is a term coined to describe the study of archaeological sediments by methods of physical, chemical and biological analysis, including some examples of geomorphological work...

might come from a more positive archaeological model; to designate coastal settlements as the sites of "rudimentary" (rather than "rudimentary") sites...

Theoretical mechanics is the oldest and most highly developed branch of applied mathematics. It aims to describe and predict the behaviour of idealized materials under diverse physical conditions...

M. A. Jaswon

In balance

Trends in Applications of Pure Mathematics to Mechanics edited by G. Fichera

Michael Balls is senior lecturer in human morphology at Nottingham University's medical school...

A. J. Legge

Geog stats

Statistics in Geography: A Practical Approach by David Ebdon

The present contribution has much to commend it - format and illustrations are clear and attractive, with computation separated from the text...

Black holes

Principles of Cosmology and Gravitation by Michael Dorry

The undergraduate will have to cope with a fair amount of algebraic manipulation in pieces, but the subject matter has been well chosen and presented, and I imagine that the intrinsic interest of the subject will carry readers through this most complicated parts with little trouble...

Stanley Gregory

Black holes

Principles of Cosmology and Gravitation by Michael Dorry

The discussion of black holes is good, and Berry has included some of the most interesting aspects of the most Chaitin's theorem...

Geog stats

Statistics in Geography: A Practical Approach by David Ebdon

The question of balance is obviously a personal issue, but dealing with the analysis of variance in three pieces is brief by any standards, while the author's leading comment that "geographers have not paid enough attention to experimental design" has not led him to provide sufficient guidance for this to be rectified...

Bernard Jones

Vertical stamp: JOHN W. H. 1980





**Polytechnics continued**

**LONDON, N.5**  
THE POLYTECHNIC OF NORTH LONDON  
DEPARTMENT OF SOCIOLOGY  
EMPLOYMENT RESEARCH

**LONDON, N.5**  
THE POLYTECHNIC OF NORTH LONDON  
DEPARTMENT OF SOCIOLOGY  
EMPLOYMENT RESEARCH

**LONDON, N.5**  
THE POLYTECHNIC OF NORTH LONDON  
DEPARTMENT OF SOCIOLOGY  
EMPLOYMENT RESEARCH

**Fellowships and Studentships**

**THE INSTITUTE OF DEVELOPMENT STUDIES**  
Brighton, Sussex BN1 9RE, England  
**Fellowship in Rural Development**

**Department of Psychology**  
**Research Studentships**

**Department of Psychology**  
**Research Studentships**

**Department of Psychology**  
**Research Studentships**

**Department of Psychology**  
**Research Studentships**

**Department of Psychology**  
**Research Studentships**

**EXETER**  
THE UNIVERSITY OF EXETER  
DEPARTMENT OF ECONOMIC HISTORY

**EXETER**  
THE UNIVERSITY OF EXETER  
DEPARTMENT OF ECONOMIC HISTORY

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DEPARTMENT OF ECONOMIC HISTORY

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THE UNIVERSITY OF EXETER  
DEPARTMENT OF ECONOMIC HISTORY

**Colleges and Departments of Art**

**Surrey County Council**  
West Surrey College of Art and Design  
**Head of Department—Grade IV**

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West Surrey College of Art and Design  
**Head of Department—Grade IV**

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West Surrey College of Art and Design  
**Head of Department—Grade IV**

**THE ASSOCIATED EXAMINING BOARD**  
for the General Certificate of Education  
Wellington House Aldershot Hants GU11 1PE

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for the General Certificate of Education  
Wellington House Aldershot Hants GU11 1PE

**Colleges of Higher Education**

**the College of Ripon and York St John**

**the College of Ripon and York St John**

**the College of Ripon and York St John**

**the College of Ripon and York St John**

**the College of Ripon and York St John**

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**LETTERS TO THE EDITOR**  
The teaching of mathematics

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The teaching of mathematics

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**Overseas**

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VICTORIAN INSTITUTE OF SECONDARY EDUCATION

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